

immune system is not required for engraftment and hematopoietic reconstitution, thus countering the Examiner's contention that the destruction of the endogenous stem cell population of the patient to be treated is required for successful engraftment of hematopoietic stem cells and hematopoietic reconstitution. Applicants submit these three references herewith for the Examiner's consideration.

CONCLUSION

Applicants respectfully request that the remarks of the present response be made of record in the present application. Claims 60-62, 67-102 and 104-112 fully meet all statutory requirements for patentability. Withdrawal of the Examiner's rejections and allowance and action for issuance are respectfully requested.

Applicants request that the Examiner call Adriane M. Antler at (212) 790-2247 if any questions or issues remain.

Respectfully submitted,

Date February 28, 2002

By William J. Pennie
Adriane M. Antler *REG. NO 40, 203*
Adriane M. Antler 32,605
(Reg. No.)

PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, New York 10036-2711
(212) 790-9090